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DERWENT-WEEK: 200461

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TITLE: Wet skin-peeling device for garlic

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PRIORITY-DATA: 2001KR-0044155 (July 23, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
KR 431665 B	May 22, 2004	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
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KR 431665B	N/A	2001KR-0044155
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ABSTRACTED-PUB-NO: KR2003009623A

BASIC-ABSTRACT:

NOVELTY - A wet skin-peeling device for garlic is provided which peels skins and squamae of garlic by spraying high pressure water three times and then separating each skin and squamae from the garlic. Therefore, the device can thoroughly peel the skin without damage within a short time such that it can be well suited for large-scale peeling of garlic.

DETAILED DESCRIPTION - The skin-peeling device for garlic comprises:
a garlic
introducing apparatus comprising a hopper type garlic vessel(101) and
a
conveyor; a skin-peeling vessel for spraying high pressure water from
the
bottom and separating a whole bulb of garlic into cloves and peeling
the skin
thereof; a skin separator(301, 302) for separating the garlic from
the skin by
a mesh conveyor; a drying apparatus comprising a blower(402), a blow
pipe(403)
and a conveyor(404) for drying the garlic; a garlic discharge
apparatus for
automatically discharging the garlic; and a water circulating
apparatus
comprising a water storage tank(601, 602) and a pump(603, 604).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: WET SKIN PEEL DEVICE GARLIC

DERWENT-CLASS: D14

CPI-CODES: D03-J07;

SECONDARY-ACC-NO:

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